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22462 7590 05/17/2005

GATES & COOPER LLP
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08/17/2005 TBESHAH2 00000008 500494 10616022

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Barbara Senty (Depositor's name)
Barbara Senty (Signature)
August 16, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/616,022	07/09/2003	John Robert Beattie	PD-02-0719	1116
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TITLE OF INVENTION: METHOD AND APPARATUS FOR BALANCING THE EMISSION CURRENT OF NEUTRALIZERS IN ION THRUSTER ARRAYS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/17/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
KIM, TAE JUN	3746	060-202000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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(1) the names of up to 3 registered patent attorneys or agents; OR, alternatively,

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2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

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The Boeing Company

Chicago, Illinois

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date August 16, 2005

Typed or printed name Anthony J. Orler

Registration No. 41,232

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Attn: Examiner Tae Jun Kim
Patent Examining Corps
Facsimile Center
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FROM: Anthony J. Orler
OUR REF.: PD-02-0719
TELEPHONE: (310) 342-5564

Total pages, including cover letter: 6

PTO FAX NUMBER: 703-746-4000

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Title of Document Transmitted:	TRANSMITTAL SHEETS, FEE ADDRESS INDICATION FORM PTO/SB/47, AND ISSUE FEE TRANSMITTAL FORM (W/1 COPY).
Applicant:	John R. Beattie et al.
Serial No.:	10/616,022
Filed:	July 9, 2003
Group Art Unit:	3746
Title:	METHOD AND APPARATUS FOR BALANCING THE EMISSION CURRENT OF NEUTRALIZERS IN ION THRUSTER ARRAYS
Our Ref. No.:	PD-02-0719

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August 16, 2005
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G&C 147.119-US-01



Notice of Allow. Date: May 17, 2005
Confirmation No.: 1116
Due Date: August 17, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John R. Beattie et al. Examiner: Tae Jun Kim
Serial No.: 10/616,022 Group Art Unit: 3746
Filed: July 9, 2003 Docket: PD-02-0719
Title: METHOD AND APPARATUS FOR BALANCING THE EMISSION CURRENT OF
NEUTRALIZERS IN ION THRUSTER ARRAYS

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By: 
Name: Anthony J. Opler

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Commissioner for Patents
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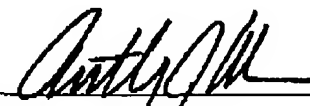
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